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## RAW SEQUENCE LISTING

DATE: 05/17/2002

PATENT APPLICATION: US/09/369,992C

TIME: 14:12:53

Input Set : A:\64-99.app

Output Set: N:\CRF3\05172002\I369992C.raw

3 <110> APPLICANT: Kara, Anna K.  
4 Ting, Robert C.  
5 Tham, Jill M.  
6 Nelson, James S.  
7 Tan, Theresa M.  
9 <120> TITLE OF INVENTION: Diagnosis of Parasites  
11 <130> FILE REFERENCE: 64-99  
13 <140> CURRENT APPLICATION NUMBER: 09/369,992C  
14 <141> CURRENT FILING DATE: 1999-08-06  
16 <150> PRIOR APPLICATION NUMBER: PCT/IB98/00212  
17 <151> PRIOR FILING DATE: 1998-02-05  
19 <150> PRIOR APPLICATION NUMBER: AU PO9481/97  
20 <151> PRIOR FILING DATE: 1997-09-26  
22 <150> PRIOR APPLICATION NUMBER: AU PO9329/97  
23 <151> PRIOR FILING DATE: 1997-04-21  
25 <150> PRIOR APPLICATION NUMBER: AU PO4953/97  
26 <151> PRIOR FILING DATE: 1997-02-06  
28 <160> NUMBER OF SEQ ID NOS: 53  
30 <170> SOFTWARE: PatentIn Ver. 2.0  
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41 aatatttgca aaaaaattat ctttataaga aactacagtt cctaaatatt tttttactaa 240  
42 taaaggatat tttaaaataa cgtccaataa agacaaaaat ataataccta atttttttta 300  
43 aaaatattgt gttgtatgta aaacagatat actatcacaataaatac taggaattat 360  
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45 caaattacta tcttttaaaag tagaagaata ataaataata ttatcataac taatattggg 480  
46 acattcgaaa cagaccaat ctggtaattt aaacatatatt aaaaatttta aagaatatat 540  
47 tttaaatttg taaataaaaa aatataaata aatattatta gataaatttt ttatcaaatt 600  
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51 tcagttgctt taccaattaa gccactttaa caaatataat atttataatt aaatattcaa 840  
52 cttatttagga attatacaca aaatatatta ctataaatac atattaattc tataaaaata 900  
53 tttttctaat tattgtttta ttcatattata tgattagaat attattttta attaaatttt 960  
54 cttatttata ttacttcaac aattaaaatt ttatacttaa ctactcaaca ttacaaaata 1020  
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56 tcaatattct aacacttata ttagatatgg accgaactgt ctcacgacgt tctgaacca 1140

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61 atatatattat ctttatataa taaatataac attgtacacc tccgttttta tataggagga 1440
62 gaccgcccc agtcaactat cttataaata ttgttaaaaa ttttggtata aaaattttat 1500
63 aagaatttat atatatataa aatgggtatt cattaacaat tacattattt ccaaaaaaat 1560
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65 gtaaaagctt ataggggtct tctgtcctaa tataagaaat ctgcatcttc acagataatt 1680
66 ttatttcatt aagatttttt ttaagacagc atttaagtcg ttacatcttt catgcaggtc 1740
67 ggaacttacc cgacaaggaa tttcgctacc tttggaccgt tatagataca gccgcggttt 1800
68 actatagctt atatatatat tataatttta aattataaat attattttta cataatagca 1860
69 ctgggcagat gtcaatcttt atacatcatc tttcgattta gcaaagattt gtgtttttgt 1920
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111 taaaaattat tattgtttta aataaaattt atatttgatt aactagttgg taaaaataaa 4440
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145 ttcttgaaaa aaagatgtct taccttttaa cgataaaaagt aaaaacttaa attacctgag 180
146 acttgaactc agaaccattc gattaaaagt cgagtactct accaattaag ctagtaattc 240
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148 ttaacctaat taaactacaa attcaaataa atatatatag ggaaaaggga ttcgaaccct 360
149 ggtatatata atatctacat aaatgtagca atttatagct ataaccactc agccattttc 420
150 gtatataata ataagttaaa tcagattgaa ctgatgtaga tataaaacc aatggattta 480
151 cagtcacatcc cttttaacc ctcaggcatt aactttatta tacatttaag tagattcgaa 540
152 ctactgatgt tcaatatTTg aaaatgaatt atgagtccat tgctttcgac ctcttagcta 600
153 taaatgttta ctttattaga gataaaggga ctogaaccct tacaacaatt attgttaatg 660
154 gattttctaa ttgaaattta gactttttat aaacatgtat ataaataata aagtcgtttg 720
155 aatatataac taatatatta cagaataaaa attatttttt ctttatatat atttaaatTA 780
156 ttaattttatt tataaaatta actcataaac aacgaatata aattatatTT atattattta 840

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161 attattataa atataataaa tattatttaa atataaatca tttaatattt ttatttttaa 1140
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167 taataatttg agatataaat gattctcatg gtgactctgt atttttttca aataatgtaa 1500
168 atatggttta atgtttatac cataattata acagatatat cttacaaatt ttaattttta 1560
169 atcgaaataa gattgataga catatttatt aatttttaat ttataattat atttactaga 1620
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181 taaatatagg tcaaataatta gagggatatat atggattaaa tagttttatat ttaaataata 180
182 gatataaat atctaataat ttaataacta attattataa taattatatt aataatttta 240
183 attattataa atataattat aataataatt ttgaattcaa taaaatatca tataattata 300
184 ataaatattt tttaaaaaat ccgtttacgg gccatttaat acagaatagt atttgtttaa 360
185 ataatattta ttattataaa ttagtacata tggtaaaaga taaattaaga tatagattca 420
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VERIFICATION SUMMARY

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